

```
%% Section 3: Reporting the output for the perturbation approximation
% For level approximation: k_cu = K;
% For log transformation: k_cu = log(K);
% For logistic transformation: k_cu = -log(1/Vss-1)

%The level of the states
auxOut.Xss      = [K C A D]';

%The level of the controls
auxOut.Yss      = [C IV Y LA N RK W]';

auxOut.labelx   = [{'k_t'}, {'c_{t-1}'}, {'a_t'}, {'d_t'}];
auxOut.labely   = [{'c_t'}, {'i_t'}, {'y_t'}, {'la_t'}, {'n_t'}, {'rk_t'}, {'w_t'}];

%1 for a log-transformation, 2 for logistic transformation, 0 for a level approx
auxOut.transformX = ones(1,nx);
auxOut.transformY = ones(1,ny);
```